




IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ART UNIT:	1772	<b>AMENDMENT/RESPONSE</b>  <b>CERTIFICATE OF MAILING</b> <b>UNDER 37 C.F.R. § 1.8</b> <b>DATE OF DEPOSIT:</b> <u>7/21/06</u>  I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Brenda Wiseman
EXAMINER:	Patterson, Marc A.	
APPLICANT:	Collins, et al.	
SERIAL NO.:	10/678,475	
FILED:	10/03/2003	
CONFRM. NO.:	3351	
FOR:	USES OF SUPPORT MATERIAL IN SOLID FREEFORM FABRICATION SYSTEMS	

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80528-9599

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The present is in response to the Notice of Non-Compliant Amendment, which corrects previously submitted amendments and remarks in response to the March 8, 2006 Office Action where the Examiner rejected claims 1-10, and did not address claims 11-20. For the Examiner's convenience, the full substance of the previous response is resubmitted herewith. Before reconsideration of the present Application, please enter this Amendment and consider the accompanying responsive remarks.



HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200310621-1

Inventor(s): **David C. Collins**

Confirmation No.: **3351**

Application No.: **10/678,475**

Examiner: **Marc A. Patterson**

Filing Date: **10/03/2003**

Group Art Unit: **1772**

Title: **USES OF SUPPORT MATERIAL IN SOLID FREEFORM FABRICATION SYSTEMS**

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment  
☐ New fee as calculated below  
☒ No additional fee  
☐ Other

- ☐ Petition to extend time to respond  
☐ Supplemental Declaration

Fee\$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	0	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	0	MINUS	3	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: **07/21/2006**

Typed Name: **Brenda Wiseman**

Signature: Brenda Wiseman

Respectfully submitted,

David C. Collins

By

Gary P. Oakeson

Attorney/Agent for Applicant(s)

Reg No. : **44,266**

Date : **07/21/2006**

Telephone : **(801) 566-6633**

**INTRODUCTORY COMMENTS FOR AMENDMENTS**

Please amend the specification and claims in the manner indicated below. In the following amendment, an underline is used to indicate added text, and strikeouts are used to indicate deleted text. The amendment to the specification is supported by claim 6, as originally filed, as well as FIG. 1e. Claim 1 has been amended for clarification and is supported in the original claim as filed. Claim 11 has been amended in the same manner as claim 1. Accordingly, it is believed that no new matter is added by the following amendments.